

MV "REM TRADER"

SHIP DESIGN
CLASSIFICATION
BUILDER
PORT OF REGISTRY
FLAG
MMSI
IMO NUMBER
DELIVERY
CALL SIGN

STX PSV 09 CD
Lloyd's Register
COCHIN, INDIA
LIMASSOL
CYPRUS
209645000
9529932
15 March 2012
5BGQ5

OWNER:
REGISTERED OWNER:

Rem Offshore AS
Rem Service AS

MANAGER:

Rem Maritime AS
N-6090 Fosnavåg

MAIN DIMENSIONS

LENGTH O.A 88.1 m
LENGTH P.P 78.1 m
BREADTH 19.0 m
MAX DRAFT (S) 6.6 m
GROSS TONNAGE 4,059 mt
NET TONNAGE 1,627 mt
DEADWEIGHT 4,700 mt
LIGHTWEIGHT 2880 mt
DISPLACEMENT at Max. Draft (S): 7525 mt
FREE BOARD at Max. Draft (S): 1.40 m

CLASS NOTATIONS

Lloyd's Register, 100A1 Offshore Supply Vessel, LFPL, RD(Tank Nos.28-35, 2.8), WDL (10t/m² from aft to Fr.30 and Fr.87), LMC, UMS, DP(AA)NAV1, CAC3 ShipRight (IHM EU+)



OUTLINE SPECIFICATION

MACHINERY AND PROPELLER PLANTS

Main Engines:	4x 1,665kW Wartsila 9L20
Emergency Generator:	1x 405kW Scania DI16
Main Propulsion:	2x 2,200kW RRM Azimuth Aquamaster
FWD Azimuth:	1x 880kW Rolls Royce
FWD Tunnel Thrusters:	1x 880kW Rolls Royce

CARGO CAPACITIES NOFO 2009

Deck Cargo:	2,450mt
Deck Area:	1,000m ²
Deck Area Dimensions:	62.4 x 15.95m = 1000m ²
Usable Deck Area:	890 m ²
Deck Strength:	10/5 mt/m ²
Fuel Oil: (Tank Capacity/Max.Capacity):	863 m ³ /1073m ³
Liquid Mud (SG 2.8) (8x Combi):	963m ³
Brine (SG 2.5) (8 Combi Tanks):	963m ³
Base Oil:	187.7m ³
Pot Water:(without Water Mist Tank):	543m ³
Dry Bulk:	321 m ³
Drill Water/Ballast:	2,720m ³
Methanol/ Special Product:	167m ³

ENVIRONMENT AND CARGO CONTROL PLANTS

Incinerator:	TeamTec A/S
Dry Bulk Plant:	Atlas Copco
All pumps:	Allweiler AS
Electrical Boiler:	Calorifer Jowa
Equipment on deck:	ODIM BRATTVAAG WINCH AS
Tank Cleaning:	Alfa Laval
Special Cargo Tanks:	Stainless Steel Tanks for Methanol
Inert Gas System:	Wilhelmsen N2 Generator
Cargo Manifolds:	Midship SB, PS and Aft

NAVIGATION

DP System:	Kongsberg K Pos DP21
Joystick System:	Kongsberg SJS-401
DP Motion System	3x Seatex MRU-D
Reference Systems:	Kongsberg SpotTrack, Guidance Marine Radascan
DGPS:	2x DPS i2
Wind Sensor:	2x Gill Ultrasonic
Radar 1:	1x 10 cm/ S band, IMO ARPA
Radar 2:	1x 3 cm/ X band w/mini ARPA
Echo Sounder:	Furuno FE 700
Gyro:	2x Anschutz ST22 1x Simrad
VDR:	Furuno VR 3000
GPS:	2x Furuno GP 150
ECDIS:	2x Furuno Tecdis HT – 405P4 STD
Autopilot:	1x Anschutz Pilotstar D

INDICATIVE SPEED & FUEL CONSUMPTION

Full speed:	14.5 knots, 16.2 mt/d
Economic speed:	10.0 knots, 10.0 mt/d
DP operation:	4.3 mt/d at position keeping
St-by at field:	2.8 mt/d at one engine
Harbour mode:	2.1 mt/d

CARGO HANDLING EQUIPMENT

1x kn. Boom crane TTS marine	SWL 5mt/10m
1x kn. Boom crane MacGregor	SWL 1mt/10m
El. mooring Winch	2x forward
Windlass	1x el.driven fore
Capstain	2x haudr.driven aft
Tugger Winch PS/SB	2x hydr. 15mt
Fixed Mooring	8x Bollards

LIFE SAVING EQUIPMENT

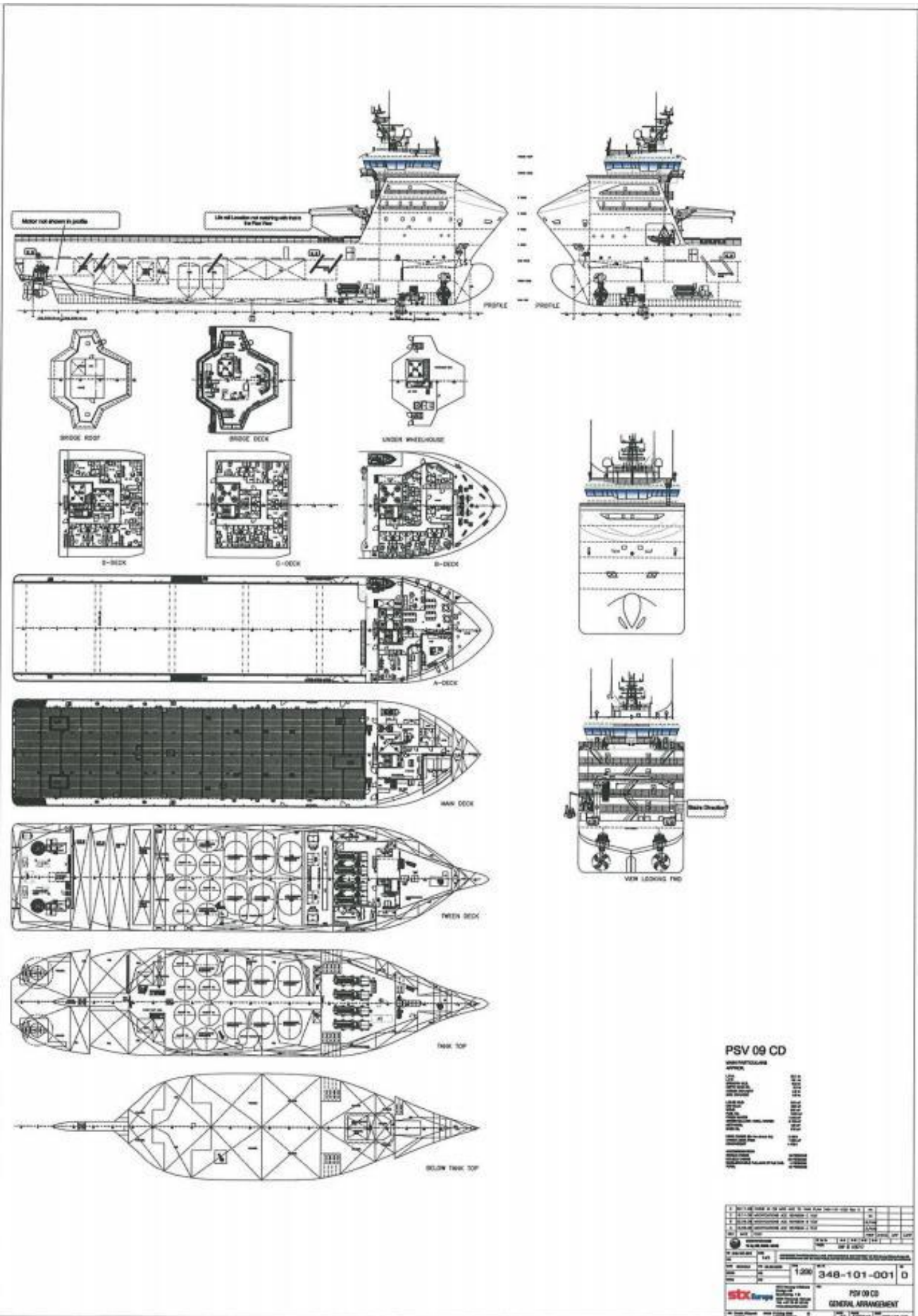
Ship Certificate:	44 persons
Life Rafts:	6 x 25 pax
MOB boat:	Viking 470 GPR1, 6 pax
MOB Davit:	SOLAS approved
Survival Suits:	3x Full dry insulated Survival suits according to rules

COMMUNICATION

Navtex:	Furuno NX-700
Radar Transponder:	2x Jotron Tron SART 20
DSC Terminal:	Furuno FS-1570T MF/HF SSB-DSC
AIS:	Furuno FA 150
EPIRB manual:	Tron Tron 60S
EPIRB Free Float:	Tron Tron 40S
Radio Station:	SSB, MF, HF, Furuno FS-1570-T
VHF (Emerg) Portable:	3x Jotron Tron TR 20 GMDSS
VHF Station:	2x Furuno FM-8800 D
UHF Portable:	8 x Motorola GP 340/380
Inmarsat C:	Furuno Felcom 15
Intercom:	Zenitel ACM-48V10
Sound System:	Zenitel Main station type-VSS
Emergency:	Zenitel ACM-48V10
PA System:	Zenitel SPA-120-V2
V-Sat. Communication:	+47 23 67 27 72/73
Iridium Certus	+88 167 710 0288/5951/5941
Mobile Phone UK:	+44 77 41 663 900
Vessel E-Mail:	captain@trader.remoffshore.no

ACCOMMODATION

Outfitted for 44 persons in spacious and comfortable facilities.	
Single Cabins:	10 with bathrooms
Double Cabins:	15 with bathrooms
Single/double Pullman:	4 with bathrooms
Hospital:	1 Highest standard
Office:	2 fully outfitted
Day Room:	3 comfortably outfitted
Gymnasium:	1 fully outfitted
Entertainment:	In Day Rooms and all Cabins
Antiroll Tank:	3 x Tank aft below Main deck





“Details believed to be correct and given in good faith, but without guarantee”

